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APPLICANT

Andrew B. SPARKS, et al.

FILING DATE

April 3, 1996

GROUP ART UNIT

1652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	A	97/37223	9 October 1997	PCT				
	B	96/36881	21 November 1996	PCT				
	C	95/10296	20 April 1995	PCT				
	D	92/18528	29 October 1992	PCT				
	E	91/19818	26 December 1991	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

	F		Noah G. Hoffman, et al., 1996, <i>Molecular Diversity</i> , 2:5-12
	G		E. Y. Skolnik, et al., 1991, <i>Cell</i> , 65:83-90

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF REFERENCES CITED BY APPLICANT

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ATTY. DOCKET NO.

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APPLICANT

Sparks et al.

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	AD	5,541,109	07/30/1996	Searfoss, III et al.			

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	AF	WO 93/18054	09/16/1993	PCT				
	AG	WO 95/24419	09/14/1995	PCT				

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	AI	Bar-Sagi et al., 1993, "SH3 domains direct cellular localization of signaling molecules", <i>Cell</i> 74:83-91.
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AW	Devlin et al., 1990, "Random peptide libraries: A source of specific protein binding molecules", <i>Science</i> 249:404-406.
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BF	Flynn et al., 1993, "Identification and sequence analysis of cDNAs encoding a 110-kilodalton actin filament-associated pp60 ^{src} substrate", <i>Mol. Cell. Biol.</i> 13:7892-7900.
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BI	Gao et al., 1994, "Selection of a subset of mRNAs from combinatorial 3' untranslated region libraries using neuronal RNA-binding protein Hel-N1", <i>Proc. Natl. Acad. Sci. USA</i> 91:11207-11211.
BJ	Geysen et al., 1987, "Strategies for epitope analysis using peptide synthesis", <i>J. Immunol. Meth.</i> 102:259-274.
BK	Gilbert & Villa-Komaroff, 1980, "Useful proteins from recombinant bacteria", <i>Sci. Am.</i> 242:74-94.
BL	Goodson et al., 1994, "High-affinity urokinase receptor antagonists identified with bacteriophage peptide display", <i>Proc. Natl. Acad. Sci. USA</i> 91:7129-7133.
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BN	Gout et al., 1993, "The GTPase dynamin binds to and is activated by a subset of SH3 domains", <i>Cell</i> 75:25-36.
BO	Hoffman, 1995, "A novel method for identifying src homology 3 (SH3) domain-containing proteins", J.K. Koeppe Undergraduate Res. Symp. in Biol of UNC at Chapel Hill, April 7, abstracts.
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CA	Knudsen et al., 1994, "Four proline-rich sequences of the guanine-nucleotide exchange factor C3G bind with unique specificity to the first SRC homology 3 domain of CRK", <i>J. Biol. Chem.</i> 269:32781-32787.
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CC	Lam et al., 1991, "A new type of synthetic peptide library for identifying ligand-binding activity", <i>Nature</i> 354:82-84.
CD	R. Langer, 1990, "New methods of drug delivery", <i>Science</i> 249:1527-1533.
CE	Lescure et al., 1992, "A factor with SP1 DNA-binding specificity stimulates Xenopus U6 snRNA in vivo transcription by RNA polymerase III", <i>J. Mol. Biol.</i> 228:387-394.
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CG	Lim et al., 1994, "Stability and peptide binding affinity of an SH3 domain from the <i>Caenorhabditis elegans</i> signaling protein SEM-5", <i>Protein Sci.</i> 3:1261-1266.
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CI	Liu et al., 1993, "The v-Src SH3 domain binds phosphatidylinositol 3'-kinase", <i>Mol. Cell. Biol.</i> 13:5225-5232.
CJ	Mayer et al., 1993, "A putative modular domain present in diverse signaling proteins", <i>Cell</i> 73:629-630.
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CL	McGlade et al., 1993, "The N-terminal region of GAP regulates cytoskeletal structure and cell adhesion", <i>EMBO J.</i> 12:3073-3081.
CM	McLafferty et al., 1993, "M13 bacteriophage displaying disulfide-constrained microproteins", <i>Gene</i> 128:29-36.
CN	Oldenburg et al., 1992, "Peptide ligands for a sugar-binding protein isolated from a random peptide library", <i>Proc. Natl. Acad. Sci. USA</i> 89:5393-5397.

CO	Olivier et al., 1993, "A Drosophila SH2-SH3 adaptor protein implicated in coupling the sevenless tyrosine kinase to an activator of Ras guanine nucleotide exchange, Sos", <i>Cell</i> 73:179-191.
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CT	Pleiman et al., 1994, "Activation of phosphatidylinositol-3' kinase by Src-family kinase SH3 binding to the p85 subunit", <i>Science</i> 263:1609-1612.
CU	Rebar & Pabo, 1994, "Zinc finger phage: Affinity selection of fingers with new DNA-binding specificities", <i>Science</i> 263:671-673.
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CW	Reynolds et al., 1992, "Functional analysis of the SH2 and SH3 domains of the <i>lck</i> tyrosine protein kinase", <i>Oncogene</i> 7:1949-1955.
CX	Rickles et al., 1994, "Identification of SRC, FYN, LYN, P13K and ABL SH3 domain ligands using phage display libraries", <i>EMBO J.</i> 13:5598-5604.
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	DZ	J. Winter, 1994, "Bacteriophage display: Peptide libraries and drug discovery", <i>Drug Dev. Res.</i> 33:71-89.
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	EC	Young & Davis, 1983, "Efficient isolation of genes by using antibody probes", <i>Proc. Natl. Acad. Sci. USA</i> 80:1194-1198.
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